

## INTERNATIONAL SEARCH REPORT

IB2004/051357

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G06K19/077

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G06K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 258 370 A (TORAY ENG CO LTD) 20 November 2002 (2002-11-20) column 4, line 19 - line 52; figures 1-4 -----	1
A	EP 0 994 440 A (ROHM CO LTD) 19 April 2000 (2000-04-19) column 8, line 12 - column 9, line 26; figure 5 -----	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## ° Special categories of cited documents :

- °A° document defining the general state of the art which is not considered to be of particular relevance
- °E° earlier document but published on or after the international filing date
- °L° document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
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- °X° document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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- °&° document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the International search report
26 November 2004	06/12/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer  de Ronde, J.